

Communications-Electronics Life Cycle Management Command Overview



One Vision, One Mission - The Warfighter

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Director, Acquisition Center
03 May 2005**

CE LCMC and Partners



**The Team Command, Control, Communications,
Computers, Intelligence, Surveillance, and
Reconnaissance**

One Vision, One Mission - The

Army's C4ISR Life Cycle Center of Excellence

**Information
Dominance**

**...develop, acquire, field,
sustain and integrate C4ISR
systems for the Joint
Warfighter**

**Network
Centric
Warfare**

...“Space to Mud”

**Actionable
Intelligence**

**See First,
Understand
First, Act
First, Finish
Decisively**

**Force
Protection**

**Out
communicate
the enemy**

**Making
Installations
Power Projection
Platforms**

**Unparalleled
Situational
Awareness**

Providing C4ISR Capabilities Essential to DoD Transformation

C4ISR Business Areas

COMMUNICATIONS



COMMAND & CONTROL



SOFTWARE



ELECTRONIC WARFARE & SENSORS



INFORMATION WARFARE



COMBAT SUPPORT ITEMS



Capabilities

- **Battlefield Digitization**
- **Seamless Communications**
- **Enhanced Situation Awareness**
- **Improved Planning & Decision Making**
- **Survivability**
- **Reduced Fratricide**
- **Know the Enemy**
- **Force Synchronization**
- **Information Assurance and Attack**
- **Installation Information Infrastructure Modernization**
- **Own the Night**
- **Own the Spectrum**
- **Countermine**



CE LCMC

One Vision, One Mission - The

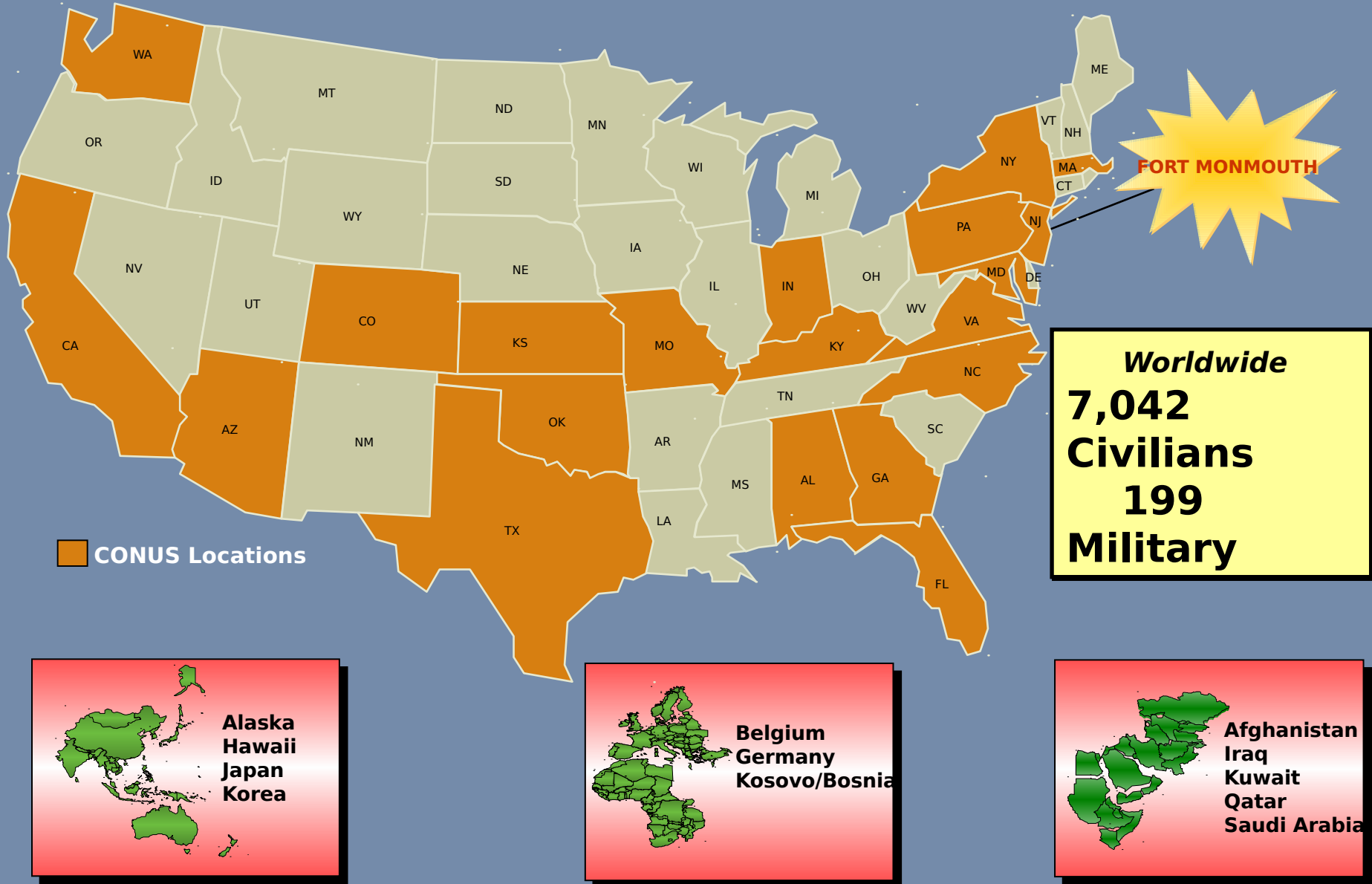
Communications-Electronics Life Cycle Management Command

Mission: As an Integrated Command, the CE LCMC Develops, Acquires, Fields and Sustains Superior C4ISR Systems for the Joint Warfighter - Sustaining Base, Tactical and Strategic Battlespace

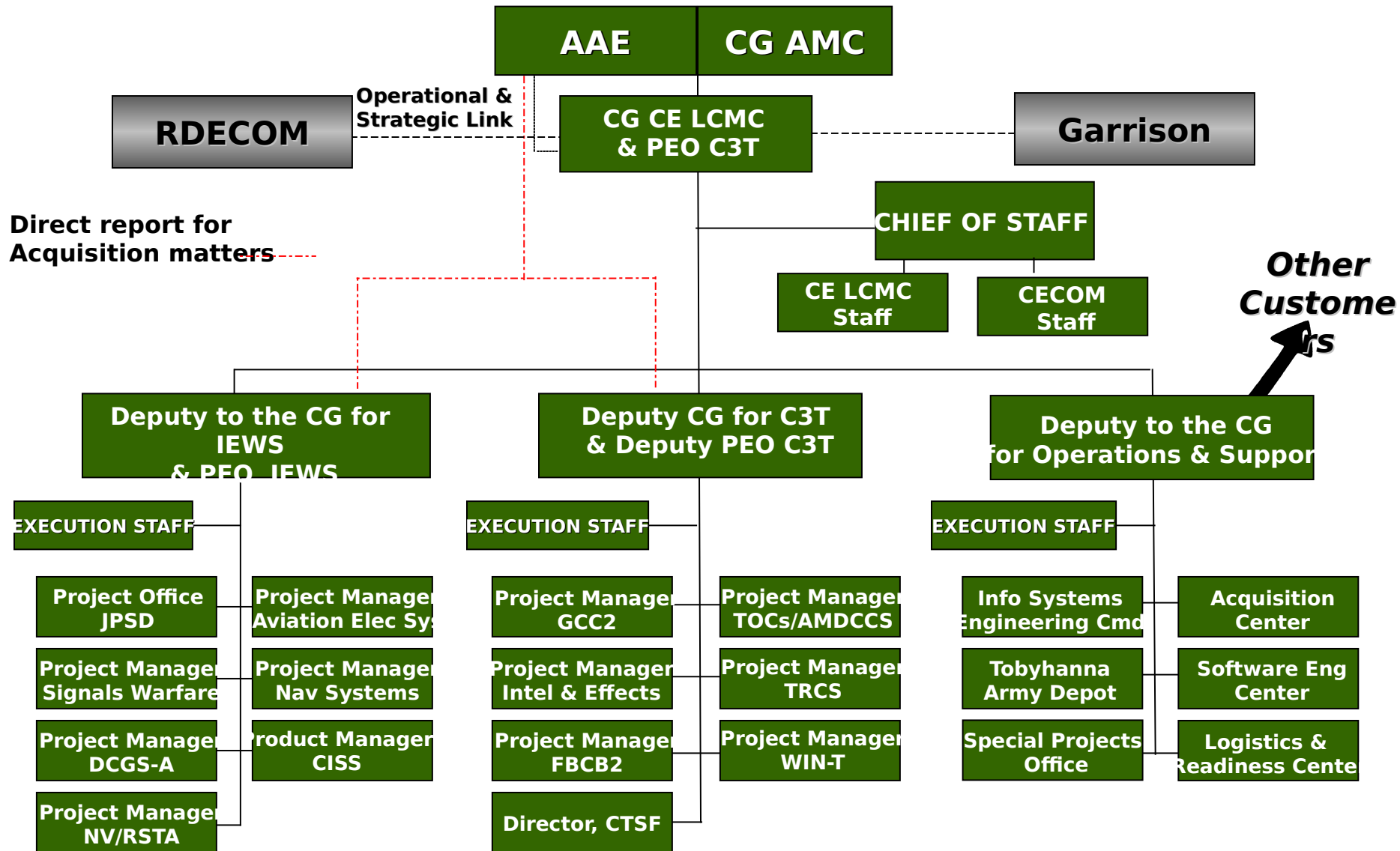
- **A Life Cycle Management Command That Improves Effectiveness and Efficiency by Integrating Across All Facets, of All Elements, of Our Worldwide Community Support to the Warfighter, Our One Over-Arching Goal, Underlies Our Every Decision**



Where We Are



CE LCMC Organization Chart



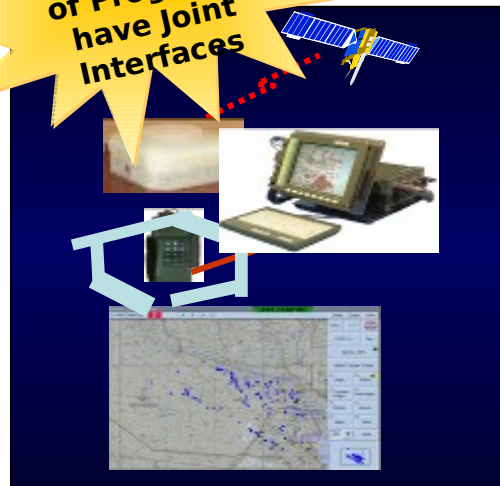
PEO C3T Capabilities

Tools for the Warfighter

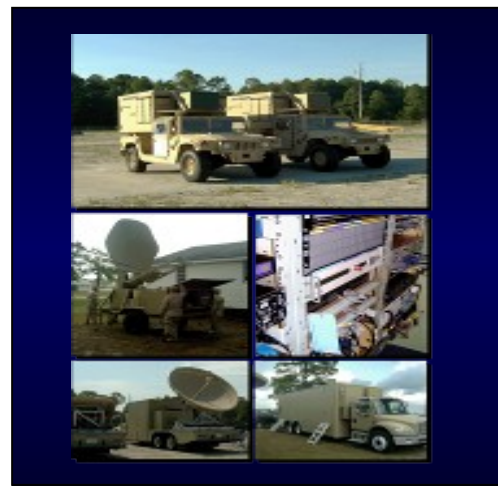
Approx 80%
of Programs
have Joint
Interfaces

Information Superiority

34 Programs - \$2.0B Portfolio



Situation Awareness (SA)



Tactical Communications



Command & Control

**Providing the Warfighter with Enhanced
Battlespace Visualization and Integrated
Information...**

- SA on a Common Map
- Supports Joint Operations
- Aids in Fratricide Avoidance
- Enhances Maneuver Battle Command

- Commercial Ku-Band SATCOM augmentation to MILSATCOM
- High Bandwidth, IP-centric data and voice services down to Bn level
- Integrates C2 and CSS

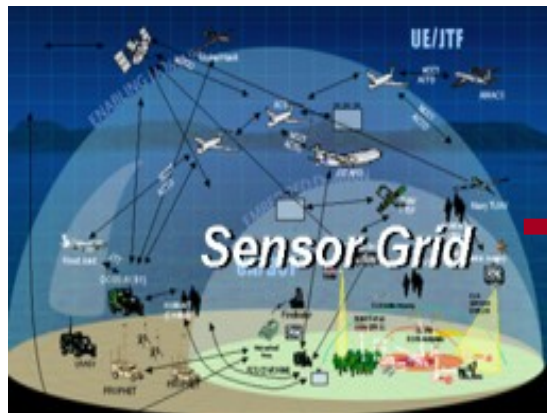
One Vision, One Mission - The

- Evolving spirals of a Tactical C3 System Of Systems
- Integrates Army and Joint Battlefield Functional Areas
- Enhances Situational Understanding (SU) and enables C2

Persistence, Speed & Agility Superiority

43 Programs - \$7.8B Portfolio

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COLLECT



PROCESS



VISUALIZE

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ISR Capabilities
born Joint - Army
lead in 17 Joint
Programs and 2
Executive Branch
Capabilities

Persistent ISR ... Actionable Intelligence

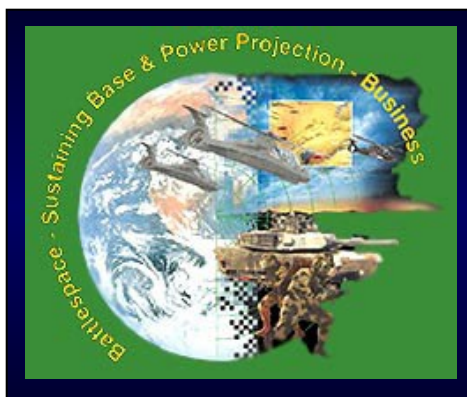
Enables Decisiveness & Overmatch

- Netted Sensors, Horizontal Access
- Manned - Unmanned, Ground-Air
- Assured Access to and Interdependence with Joint and National
- Robust Reach and Expeditionary
- Visualization at the Point of Decision
- Speed and Agility

CE LCMC Operations & Support



Logistics/Sustainment



Software Management Information Infrastructure



Acquisition Support

Sustain and Support Superior C4ISR Systems for the Joint Warfighter

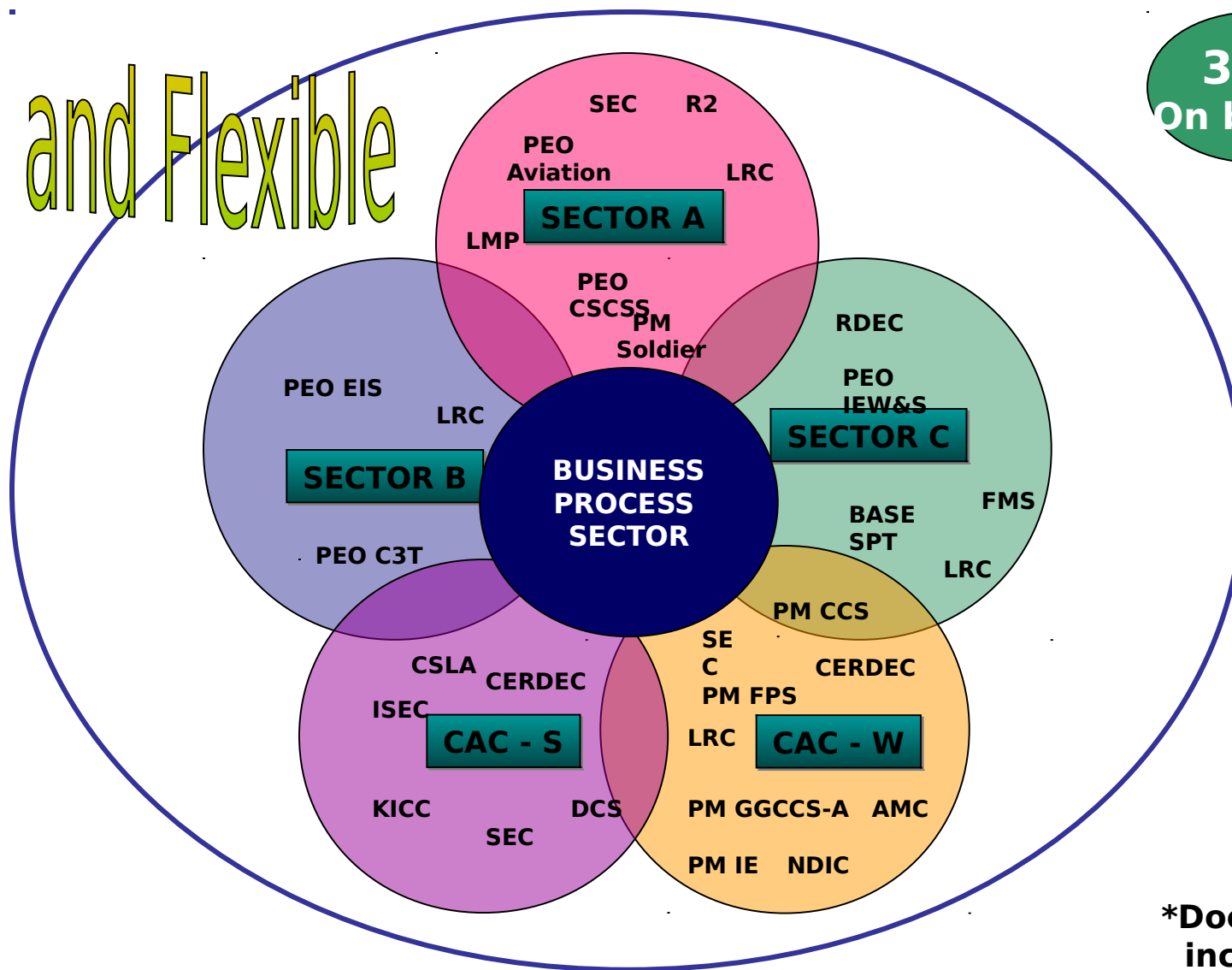
- Sustaining Base, Tactical and Strategic Battlespace Systems -

- The Army's Center of Gravity for Software Support
- Engineering the Army's Information Technology Infrastructure
- Managing More Than Half of the Army's Logistics Inventory
- DoD's Largest Organic Sustainer of Ground Communications and Electronics
- The Government Leader in E-Commerce Innovation...

One Vision, One Mission - The

Fluid and Flexible

367
On board*

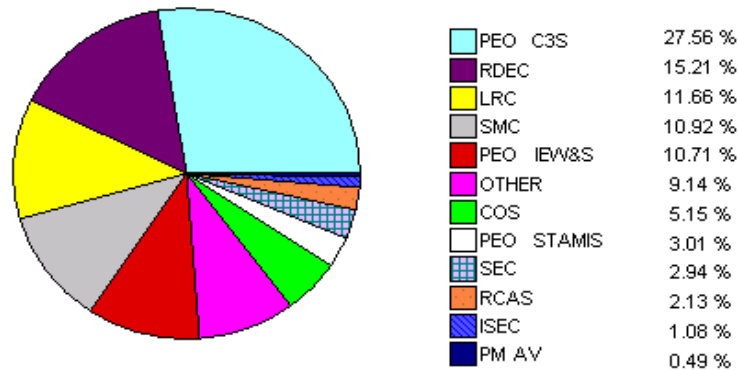


***Does not
include
31 AMC Interns**

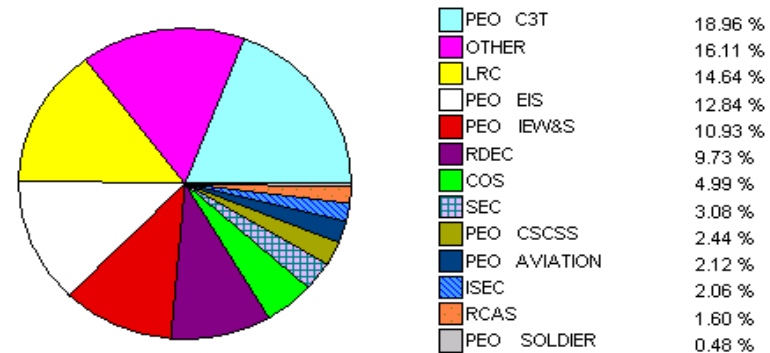
Acquisition Center Business By Customer

FY 01 - 04 Obligations

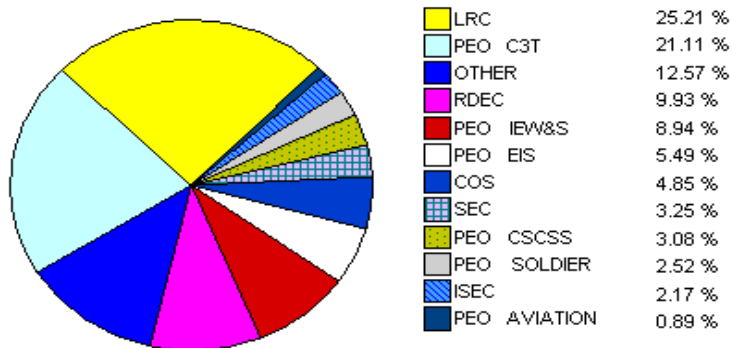
FY01 OBLIGATIONS BY MANAGER-
(Includes Ft Monmouth, Base Ops, CAC-S, CAC-W)



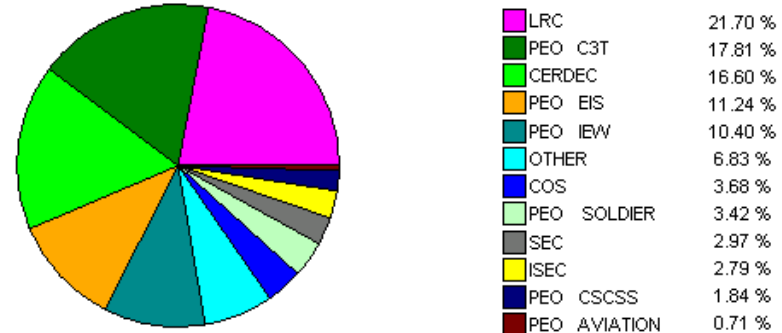
FY02 OBLIGATIONS BY MANAGER-
(Includes Ft Monmouth, Base Ops, CAC-S, CAC-W)



FY03 OBLIGATIONS BY MANAGER-
(Includes Ft Monmouth, Base Ops, CAC-S, CAC-W)



FY04 OBLIGATIONS BY MANAGER-
(Includes Ft Monmouth, Base Ops, CAC-S, CAC-W)

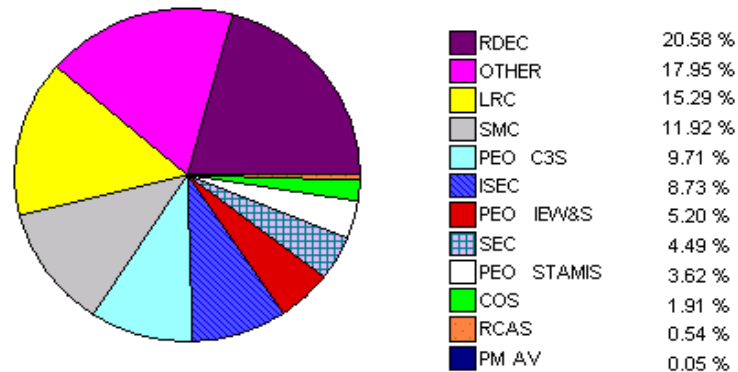


\$8.04 B—FY 2004

Acquisition Center Business By Customer

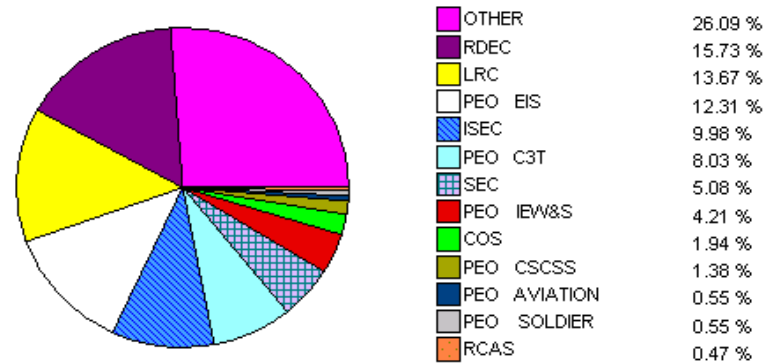
FY01-04 Actions

FY01 ACTIONS BY MANAGER
(Includes Ft Monmouth, Base Ops, CAC-S, CAC-W)



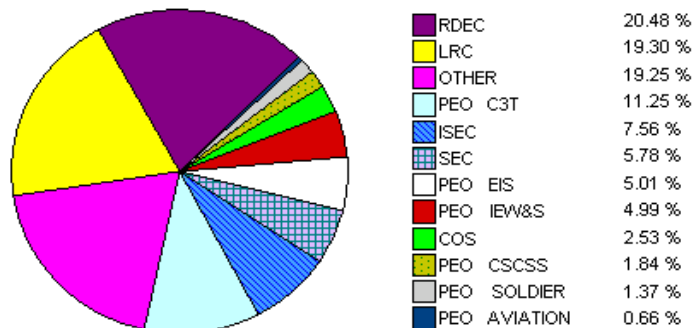
of Actions: 9,561

FY02 ACTIONS BY MANAGER
(Includes Ft Monmouth, Base Ops, CAC-S, CAC-W)



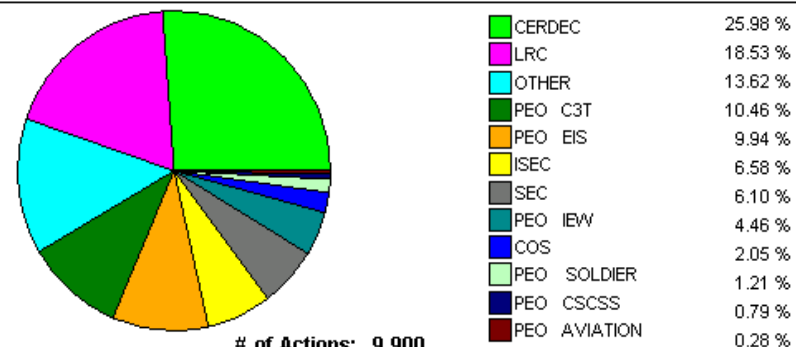
of Actions: 12,725

FY03 ACTIONS BY MANAGER
(Includes Ft Monmouth, Base Ops, CAC-S, CAC-W)



of Actions: 9,644

FY04 ACTIONS BY MANAGER-
(Includes Ft Monmouth, Base Ops, CAC-S, CAC-W)



of Actions: 9,900

CYCLE TIME REDUCTION

VENTURE CAPITAL

PIONEERED PAPERLESS

CUSTOMER REPRESENTATIVE ACQUISITION REVERSE AUCTIONING

PIONEERED BEST VALUE

PBSA "CENTER OF EXCELLENCE"

COOPERATIVE AGREEMENTS

**PIONEERED
OTHER
TRANSACTIONS**

**ORDERING
OFFICERS
OVERARCHING**

**CORPORATE
CONTRACTING**

**PARTNERSHIPS
INNOVATIVE
BUSINESS**



**G PIONEERING THE PROCESSES TODAY THAT BECOME THE
ARMY'S ACQUISITION STANDARDS TOMORROW**



Supporting Operation Iraqi Freedom



CECOM LARs Repair a Tactical Quiet Generator



The LRAS3 provides scout platoons with long range reconnaissance



Night Vision's new Cave & Urban Assault equipment



Satellite comms unloaded at Camp Virginia, Kuwait



PEO C3T's Army Airborne Command & Control System (A2C2S)



Flight Transponder Test Set repaired by a TYAD Technician



A soldier from the 101st Airborne trains on the operation of the Packbot



Blue Force Tracking System Installed at Camp Doha



Helping Coalition Forces keep track of materiel is PM DCATS's Deployable Port Operations Center



Contractors who installed the Coalition Military Network as Part of the Kuwait-Iraq Command, Control, Communications and Computers Commercialization (KICC) program

Acquisition Center Employees Supporting Operation Iraqi Freedom



**Michelle Weinert,
Contracting
Officer
Camp Doha,
Kuwait**

**Robert Kennedy,
Contract
Specialist
Qatar**



**Don Croes, Contract Specialist
Baghdad, Iraq**

**Robert Demus, Contract
Specialist
Camp Arifjan, Kuwait**



**Mike Neeb, Contracting
Officer
Camp Arifjan & Camp
Wolf, Kuwait**



**Steven Clark, Contract
Specialist
Sinai, Egypt**

HOOAH

Trail Boss - Mission and Objective



- Assist Divisions in C4I Preparedness

Modularization throughout
Single Point of contact for the
synchronization of Team
C4ISR equipment Fielding
and Training Actions

- Provides transformation support
Tomorrow's Army



3rd ID 
4th ID 
10th Mountain 
25th ID 
101st 

Repair, Sustain and Assist

Electronic Sustainment Support Center

Fully Deployable

Increased Mission
Readiness

Forward Stockage
Point

Reduced turn
around times

Access to
Commercial
Infrastructure



Management of
Warranties

Centralizes Contractors
on the Battlefield

Quick Reaction to
changing Requirements
Support to COTS/NDI

Integrates Corporat
Partners

Forward Repair Activity (FRA)

Sustaining the Joint Deployed
Force

25 Forward Repair Sites (8 in
SWA)

Embedded Field Service Reps
provide forward repair and
technical support

Support numerous critical C4ISR
systems

Providing Depot level
Maintenance and Repair in
Theater

Logistics Assistance Representative (LAR)

PM Fielding, New Equipment
Training and Supply Support
Assessment

CECOM Forward Maintenance and
Supply Support via ESSC

Integrated LAR support for C4ISR
systems in Theater

Deployed with troops in Iraq,
Kuwait and Afghanistan

Depot Level RESET for C4ISR
Systems

Gateway
to
sustainme
nt
services

WARFIGHTER

Summary

- ✓ **An Interdependent C4ISR Life Cycle Management Team**
- ✓ **Providing Communications-Electronics Life Cycle Support from Space-to-Mud**
- ✓ **Providing Sustainable, Lethal, Joint, Force Capabilities Worldwide**
- ✓ **Enabling Army Transformation to a Modern**

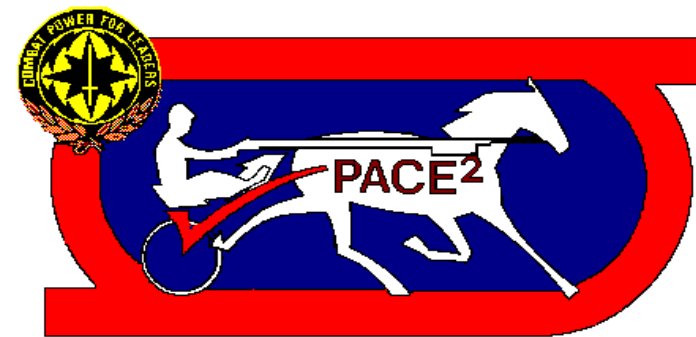


**The Army's C4ISR
Life Cycle Management Center of
Excellence**

winning the war on

One Vision, One Mission - The

**PROACTIVE
APPROACH TO
CONTRACTING
EXCELLENCE**



THROUGH

**PEOPLE
AUTOMATION
CONTINUOUS PROCESS
IMPROVEMENT
EDUICATION**

